

# Adult Obesity – 2015

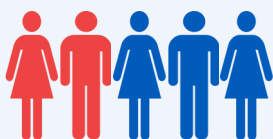
## Public Health Preparedness Region: Lower 8 of Southeast Kansas

### Overview

#### Counties

Chautauqua, Cherokee,  
Crawford, Elk, Labette,  
Montgomery, Neosho

**Over 2 in 5 adults** ages 18 years and older in the Lower 8 of Southeast Kansas Region were obese. The obesity prevalence for this region (40.4%, 95% CI: 36.9% to 43.8%) was **significantly higher** than Kansas (34.2%, 95% CI: 33.4% to 35.0%).<sup>4</sup>



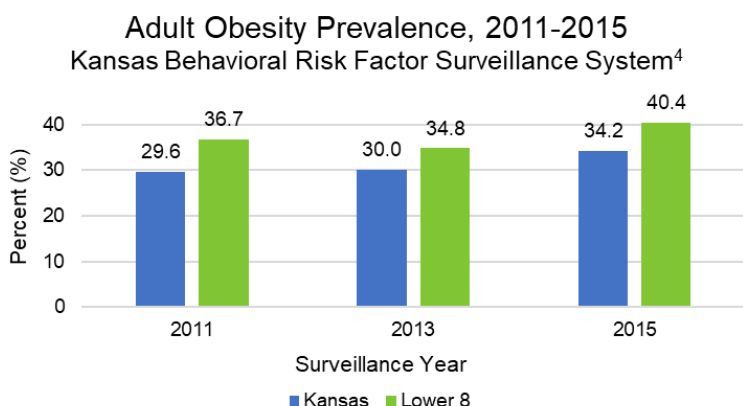
No significant change was seen in obesity prevalence

**Table 1. Adult Obesity Among Population Sub-groups<sup>4</sup>**

Region	Weighted %	95% CI
Kansas	34.2%	33.4% - 35.0%
Lower 8 of Southeast Kansas	40.4%	36.9% - 43.8%
Age Group		
18 to 44 Years	40.8%	34.6% - 47.0%
45 to 64 Years	46.1%	40.8% - 51.4%
65 Years and Older	31.5%	26.4% - 36.6%
Leisure Time Physical Activity Group		
Participates in leisure time physical activity	37.9%	33.6% - 42.2%
Does not participate in leisure time physical activity	48.7%	42.3% - 55.2%

**Significantly higher** obesity was seen among those 45 to 64 years compared to those 65 years and older, and in those who did not participate in leisure time physical activity compared to those who participate in leisure time physical activity. There were no significant differences in prevalence of obesity among other demographic groups.<sup>4</sup>

Notes: Numerator: Respondents with a BMI greater than or equal to 30, based on self-reported height and weight. Denominator: All respondents, excluding unknowns and refusals. Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to the Technical Notes for more information at <http://www.kdheks.gov/brfss/>



For more information, contact: Kansas Department of Health and Environment. Bureau of Health Promotion.

This publication was supported by the Cooperative Agreement number 6NU58DP0060025-01-01, funded by the Centers for Disease Control and Prevention (CDC) and the KS BRFSS Expansion Project Grant #200804006-01, funded by the Kansas Health Foundation (KHF). Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the CDC or KHF.

References 1. Centers for Disease Control and Prevention. Healthy Weight. About Adult BMI. August 29, 2017. Available at: [https://www.cdc.gov/healthyweight/assessing/bmi/adult\\_bmi/index.html](https://www.cdc.gov/healthyweight/assessing/bmi/adult_bmi/index.html). Accessed on March 10, 2018. 2. Centers for Disease Control and Prevention. Overweight & Obesity. Adult Obesity Facts. August 29, 2017. Available at: <https://www.cdc.gov/obesity/data/adult.html>. Accessed on February 18, 2018. 3. Office of Disease Prevention and Health Promotion. Nutrition and Weight Status. Overview. 2018. Available at <https://www.healthypeople.gov/2020/topics-objectives/topic/nutrition-and-weight-status>. Accessed on February 18, 2018. 4. Kansas Behavioral Risk Factor Surveillance System-Local Data, 2015. Kansas Department of Health and Environment, Bureau of Health Promotion website. 2018. Available at